

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT SMOKE ADVISORY

Valid Sunday July 05, 2020 through Monday July 06, 2020

This advisory is in effect through Monday Afternoon. South Coast AQMD will issue an update if additional information becomes available.

A large wildfire called the Soledad Fire is currently burning along the 14 freeway south of Agua Dulce. As of 6:46 PM on Sunday evening, the fire is approximately 800 acres with 0% containment and is producing visible smoke that is blowing towards the east.

On Sunday evening, winds from the west have pushed most of the smoke towards the east, affecting Acton and areas outside of the South Coast Air Basin. Low-cost fine particulate matter sensors in the Palmdale area are measuring air quality in the **Moderate** and **Unhealthy for Sensitive Groups** Air Quality Index (AQI) range.

At around 10 PM this evening, a wind shift towards the southwest is expected, which may lead to overnight drainage flow into the Santa Clarita Valley. Moderate winds from the southwest are expected during the daylight hours tomorrow. If the wildfire continues to generate smoke, these winds will transport smoke to the northeast towards Acton and out of the South Coast Air Basin.

Overall, meteorological conditions may bring smoke into portions of the Santa Clarita Valley, the I-14 corridor, and the San Gabriel Mountains. Air quality may reach **Unhealthy for Sensitive Groups** AQI levels or higher in areas directly impacted by smoke.

Areas of direct impacts and poor air quality may include portions of:

• Los Angeles County: Santa Clarita Valley (Area 13), San Gabriel Mountains (Area 15)



In any area impacted by smoke: If you smell smoke or see ash due to a wildfire, limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter, and avoiding vigorous physical activity. For more tips on protecting yourself during a wildfire, see South Coast AQMD's Wildfire Smoke & Ash Health & Safety Tips page: http://www.aqmd.gov/wildfire-health-info-smoke-tips

South Coast AQMD Advisory updates can be found at the following link: http://www.aqmd.gov/advisory

To subscribe to air quality alerts, advisories and forecasts by email, go to http://AirAlerts.org

To view current air quality conditions by region in an interactive map, see http://www.aqmd.gov/aqimap

For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: http://www.aqmd.gov/mobileapp

Air quality forecasts are available at http://www.aqmd.gov/forecast

For a map of South Coast AQMD Forecast Areas, see http://www.aqmd.gov/ForecastAreas